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# INTERNATIONAL SEARCH REPORT

PCT 03/06249

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N7/50 H04N13/00 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
EPO-Internal, WPI Data, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MAGNOR M ET AL: "DATA COMPRESSION FOR LIGHT-FIELD RENDERING" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 10, no. 3, April 2000 (2000-04), pages 338-343, XP000906338 ISSN: 1051-8215 page 339, left-hand column, paragraph 2 -page 341, left-hand column, paragraph 2 --- -/--	1-14

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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Date of the actual completion of the international search

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Gries, T

# INTERNATIONAL SEARCH REPORT

PCT/ 3/06249

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>MCMILLAN L ET AL: "PLENOPTIC MODELING: AN IMAGE-BASED RENDERING SYSTEM" COMPUTER GRAPHICS PROCEEDINGS. LOS ANGELES, AUG. 6 - 11, 1995, COMPUTER GRAPHICS PROCEEDINGS (SIGGRAPH), NEW YORK, IEEE, US, 6 August 1995 (1995-08-06), pages 39-46, XP000546214 ISBN: 0-89791-701-4 the whole document</p>	1-14
A	<p>JIN LI ET AL: "On the compression of image based rendering scene" PROCEEDINGS 2000 INTERNATIONAL CONFERENCE ON IMAGE PROCESSING (CAT. NO.00CH37101), PROCEEDINGS OF 7TH IEEE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, VANCOUVER, BC, CANADA, 10-13 SEPT. 2000, pages 21-24 vol.2, XP010529913 2000, Piscataway, NJ, USA, IEEE, USA ISBN: 0-7803-6297-7 page 22, right-hand column, last paragraph -page 23, left-hand column, paragraph 1</p>	1-14
A	<p>VAN DER LINDEN, J., LOBB, R.: "MPEG-Encoded Light Fields" JOURNAL OF GRAPHIC TOOLS, 'Online! vol. 6, no. 2, 2001, pages 1-12, XP002278734 Retrieved from the Internet: &lt;URL:http://www.cs.auckland.ac.nz/{jvan006/papers/lfmpeg2.pdf}&gt; 'retrieved on 2004-04-28! page 3, paragraph 5 -page 6, paragraph 4</p>	1-14
A	<p>XIN TONG ET AL: "Interactive view synthesis from compressed light fields" PROCEEDINGS 2001 INTERNATIONAL CONFERENCE ON IMAGE PROCESSING. ICIP 2001. THESSALONIKI, GREECE, OCT. 7 - 10, 2001, INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, NEW YORK, NY: IEEE, US, vol. 1 OF 3. CONF. 8, 7 October 2001 (2001-10-07), pages 85-88, XP010563703 ISBN: 0-7803-6725-1 page 85, right-hand column, paragraph 2 page 86, right-hand column, line 3 -page 87, right-hand column, last paragraph</p>	1-14

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## INTERNATIONAL SEARCH REPORT

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>OHM J-R: "STEREO/MULTIVIEW VIDEO ENCODING USING THE MPEG FAMILY OF STANDARDS" PROCEEDINGS OF THE SPIE, SPIE, BELLINGHAM, VA, US, vol. 3639, 25 January 1999 (1999-01-25), pages 242-255, XP008022007 ISSN: 0277-786X abstract page 244, last paragraph -page 245, paragraph 4</p>	1-14
A	<p>----- TSENG B L ET AL: "MULTIVIEWPOINT VIDEO CODING WITH MPEG-2 COMPATIBILITY" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 6, no. 4, 1 August 1996 (1996-08-01), pages 414-419, XP000599298 ISSN: 1051-8215 the whole document -----</p>	1-14